This folder contains the code used in

Chalak, K., "Identification of Average Effects under Magnitude and Sign Restrictions on Confounding," Quantitative Economics, forthcoming.

There are two main folders:

1- Analyze_Regression: This folder contains the code that generates the regression-based point estimates and bounds in the paper. The folder includes a description file "AnalyzeRegression_README" that describes the structure of the code and how to generate the results from Tables 1, 2, and 4 and Graph 1 in the paper.

2- Analyze_IVRegression: This folder contains the code that generates the IV regression-based point estimates and bounds in the paper. It contains 4 subfolders and each subfolder contains a description file that describes the structure of the code.

   2a- Analyze_IV_GS: This subfolder generates the results from Table 3. See the description file "IV_GS_README."

   2b- Analyze_IV_S1: This subfolder generates the results, discussed in Section 8.3, which condition on a subset of the covariates. See the description file "IV_S1_README."

   2c- Analyze_Sub_U_IV: This subfolder generates the IV regression results discussed in Section A.1.2 of the Online Appendix. See the description file "Sub_U_IV_README."

   2d- Analyze_Sub_U_2SLS: This subfolder generates the 2SLS regression results discussed in Section A.1.2 of the Online Appendix. See the description file "Sub_U_2SLS_README."